

Increasing Healthcare Access, Capacity and Quality – Haiti

Haiti ※ May/June 2013

Program Overview

The Volunteer Service Trip (VST) program was introduced in 2005 and is just one example of how BD associates worldwide are pursuing our corporate purpose "Helping all people live healthy lives."

The VST Program sends teams of BD associates to developing countries to help build local healthcare capacity through training, education, health, laboratory services and construction.

BD began planning its fifth VST after the 2010 earthquake in Haiti. BD partnered with Heart-to-Heart International (HHI), to support their efforts to improve the already-fragile healthcare system. Together they designed a three-year program to leverage the medical expertise of BD associates with the in-country knowledge of Heart-to-Heart's staff that would "build back better" healthcare for Haitians in the remote Southeast region.

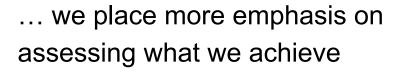
Program Highlights

- Enables employees to live our company purpose of Helping
 All People Live Healthy Lives
- Builds global, cultural awareness for BD employees
- BD investment:
 - Lab equipment, instruments and consumables valued at \$780k
 - Cash contributions \$2 million (seems high to me)
 - 67 BD volunteers representing 27 countries
 - Pro bono and other volunteers' time valued at \$317,000
- Better health outcomes for 250,000 people over four years...priceless



What Does BD Measure? *Impacts!*

While BD's metrics focus is on measuring what we give...









Let us be measured by not what we give but what we achieve!

Program Impacts

Primary Healthcare Providers

- * Increased number of patients treated
- * Patients educated on 12 public health topics
- * Enhanced medical support to remote population rarely served
- * Education exchange Haitian medical professionals

Community Health Worker Trainers

- *215 trained Community Health Workers in remote SE mountains where access to health services is limited
- *Communities now equipped to address health issues such as Cholera, water, sanitation and hygiene (WASH), pregnancy and childbirth
- * Integrated native Haitians as trainers
- * Training has resulted in jobs for over 60 trainees





Program Impacts

Laboratory Trainers

- * Developed Haiti partner network
- * Development of formalized Laboratory Management training program
- * Haitian Lab Technologists from different facilities now work together to raise the level of lab services in Haiti
- * 247 Haitian laboratory managers trained on WHO Laboratory Standards
- * 80 Haiti laboratories/hospitals working toward WHO accreditation
- * Established formalized audit system
- * WHO Laboratory Standards audit showed improvement from **6**% of Standards to a range of **53**%-**77**% in **year one**.
- * Formation of Haiti Clinical Laboratory Managers Association (CLMA) chapter lead by Haitians



Program Impacts

Infrastructure Support - Construction

Opening of permanent community clinic in Plac I Or





NEW laboratories built and entirely outfitted in community of Port-au-Prince & Leogane (only laboratories servicing these areas)

Renovations to volunteer dorms to provide safe and comfortable housing enabling future volunteer efforts.

Designated spaces for training and demos New climate controlled depot



Program IMPACTS

Monitoring & Evaluation

* MPH University of California, Davis conducted in depth study on

Laboratory Training

*Lehigh University Global Health department professors and students develop and conduct evaluation of HCW training



*Professor Global Health Lehigh University created and conducted Cultural Competency to BD VST volunteers

Challenges/Lessons Learned

- Orientation for global employees
- Cultural Differences
- Corporate risk, security and compliance concerns
- Ensuring safety of volunteers and NGO staff
- Transportation in rural areas
- Adding value to Govt. plan for country health (Natl. Lab)
- Importance of buy in and approval from local officials
- Input from local participants in training development
- Finding adequate space to conduct large group training
- Participant logistics
- Backup and Evacuation Plan



Collaborations







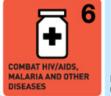








BD VST History









Zambia 2005-06

Peru 2014-16





Direct Relief
Deliver a world of good.

Ghana 2007-09

El Salvador 2014-16

AmeriCares



Haiti2010-15

Papua New Guinea 2014-15



